

## [Sequence Listing]

&lt;110&gt; Daiichi Asubio Pharma Co., Ltd.

&lt;120&gt; PHARMACEUTICAL COMPOSITIONS FOR PREVENTING OR TREATING

Th1-MEDIATED IMMUNE DISEASES

&lt;130&gt; 031317

&lt;160&gt; 16

&lt;210&gt; 1

&lt;211&gt; 28

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 1

Ser Leu Arg Arg Ser Ser Cys Phe Gly Gly Arg Met Asp Arg Ile Gly

5

10

15

Ala Gln Ser Gly Leu Gly Cys Asn Ser Phe Arg Tyr

20

25

&lt;210&gt; 2

&lt;211&gt; 28

&lt;212&gt; PRT

&lt;213&gt; Rat

&lt;400&gt; 2

Ser Leu Arg Arg Ser Ser Cys Phe Gly Gly Arg Ile Asp Arg Ile Gly

5

10

15

Ala Gln Ser Gly Leu Gly Cys Asn Ser Phe Arg Tyr

20

25

&lt;210&gt; 3

&lt;211&gt; 22

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 3

Cys Phe Gly Gly Arg Met Asp Arg Ile Gly Ala Gln Ser Gly Leu Gly

5

10

15

Cys Asn Ser Phe Arg Tyr

20

<210> 4

<211> 32

<212> PRT

<213> Homo sapiens

<400> 4

Ser Pro Lys Met Val Gln Gly Ser Gly Cys Phe Gly Arg Lys Met Asp

5

10

15

Arg Ile Ser Ser Ser Ser Gly Leu Gly Cys Lys Val Leu Arg Arg His

20

25

30

<210> 5

<211> 24

<212> PRT

<213> Frog

<400> 5

Ser Ser Asp Cys Phe Gly Ser Arg Ile Asp Arg Ile Gly Ala Gln Ser

5

10

15

Gly Met Gly Cys Gly Arg Arg Phe

20

<210> 6

<211> 32

<212> PRT

<213> Pig

<400> 6

Ser Pro Lys Thr Met Arg Asp Ser Gly Cys Phe Gly Arg Arg Leu Asp

5

10

15

Arg Ile Gly Ser Leu Ser Gly Leu Gly Cys Asn Val Leu Arg Arg Tyr

20

25

30

<210> 7

<211> 45

<212> PRT

<213> Rat

<400> 7

Ser Gln Asp Ser Ala Phe Arg Ile Gln Glu Arg Leu Arg Asn Ser Lys

3

	5		10		15										
Met	Ala	His	Ser	Ser	Ser	Cys	Phe	Gly	Gln	Lys	Ile	Asp	Arg	Ile	Gly
		20						25					30		
Ala	Val	Ser	Arg	Leu	Gly	Cys	Asp	Gly	Leu	Arg	Leu	Phe			
		35					40					45			

<210> 8

<211> 29

<212> PRT

<213> Chick

<400> 8

Met	Met	Arg	Asp	Ser	Gly	Cys	Phe	Gly	Arg	Arg	Ile	Asp	Arg	Ile	Gly
				5				10					15		
Ser	Leu	Ser	Gly	Met	Gly	Cys	Asn	Gly	Ser	Arg	Lys	Asn			
		20						25							

<210> 9

<211> 21

<212> DNA

<213> Artificial Sequence

<400> 9

gggaaccica agtcatccaa c

<210> 10

<211> 20

<212> DNA

<213> Artificial Sequence

<400> 10

atgaagggca aaggcaaggt

<210> 11

<211> 20

<212> DNA

<213> Artificial Sequence

<400> 11

tctagaaaat gacagcatca

<210> 12  
<211> 20  
<212> DNA  
<213> Artificial Sequence  
<400> 12  
tgacaacttt gatgtctaca

<210> 13  
<211> 24  
<212> DNA  
<213> Artificial Sequence  
<400> 13  
gaaggatcgc ccgggcaggt gtcc

<210> 14  
<211> 24  
<212> DNA  
<213> Artificial Sequence  
<400> 14  
tcctcccgta attcccgatg tttt

<210> 15  
<211> 21  
<212> DNA  
<213> Artificial Sequence  
<400> 15  
tcctgtggca tccacgaaac t

---

<210> 16  
<211> 21  
  
<212> DNA  
<213> Artificial Sequence  
<400> 16  
gaagcatttg cgtggacga t